

METHOD AND APPARATUS FOR DETECTING
ANATOMIC STRUCTURES

ABSTRACT OF THE DISCLOSURE

[0049] An anatomic structure is detected based on a medical diagnostic imaging data set. The anatomic structure comprises at least two different types of tissue. At least one anatomic landmark is identified within the data set, the data set is overlaid with a contour template, and a search region of the data set surrounding the contour template is scanned to identify transition points associated with a predefined characteristic of the anatomic structure.